

Docket No.: 060188-0676



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re Application of | : | Customer Number: 20277 |
| Ryoko MIYACHI, et al. | : | Confirmation Number: 1793 |
| Application No.: 10/687,644 | : | Group Art Unit: 2185 |
| Filed: October 20, 2003 | : | Examiner: KIM, DANIEL Y |
| For: INFORMATION PROCESSING METHOD AND INFORMATION PROCESSOR | : | |

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the reference listed on the attached form PTO-1449. It is respectfully requested that the reference be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Each non-English language reference was first cited in a corresponding foreign application office action and its relevance discussed therein. A copy of the foreign office action, together with an English language version thereof, is attached for the Examiner's information.

10/687,644

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP


Michael E. Fogarty
Registration No. 36,139

600 13th Street, N.W.
Washington, DC 20005-3096
Phone: 202.756.8000 MEF:gav
Facsimile: 202.756.8087
Date: October 28, 2005

**Please recognize our Customer No. 20277
as our correspondence address.**



SHEET 1 OF 1

INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION

(PTO-1449)

ATTY. DOCKET NO.
060188-0676SERIAL NO.
10/687,644APPLICANT
Ryoko MIYACHI, et al.FILING DATE
October 20, 2003GROUP
2185

U.S. PATENT DOCUMENTS

| EXAMINER'S INITIALS | CITE NO. | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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FOREIGN PATENT DOCUMENTS

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|---------------------|----------|--|--------------------------------|--|--|----------------------------------|
| | | JP 2001-154913 A | 06/08/2001 | HITACHI LTD. | | JAPAN (w/English Abstract) |
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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MCDERMOTT, WILL & EMERY



Michael E. Fogarty
Registration No. 36,139

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 MEF:gav
Facsimile: (202) 756-8087
Date: October 20, 2003

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APPLICANT
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|------------------------|-------------|---|--------------------------------|--|--|
| | | US 2002/0058037 A1 | 05/09/2002 | Wolrich et al. | |
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|------------------------|-------------|---|--------------------------------|--|--|----------------------------------|----|
| | | | | | | Yes | No |
| | | JP 7-86836 | 09/20/1995 | | | | |
| | | JP 2000-155673 A | 06/06/2000 | NEC IC MICROCOMPUT SYST LTD | | JAPAN (w/English Abstract) | |
| | | JP 2000-3268 A | 01/07/2000 | MITSUBISHI ELECTRIC CORP. | | JAPAN (w/English Abstract) | |
| | | JP 5-334055 A | 12/17/1993 | NEC IC MICROCOMPUT SYST LTD | | JAPAN (w/English Abstract) | |
| | | JP 63127340 A | 05/31/1988 | HITACHI LTD. | | ENGLISH ABSTRACT ONLY | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| EXAMINER'S INITIALS | CITE NO. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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